

KASTALON		4100 W. 124th PLACE ALSLIP, IL 60803-1810
PART NO.	PART NAME: NOZZLE GEOMETRY - BAYER RIBBON FLOW NOZZLE	
DRAWN BY:	WERSTLER	SCALE: FULL
CHECKED BY:		DATE: 4-17-03
ORIG	DRAWING NO.	REV.
2A197	B304001A	0

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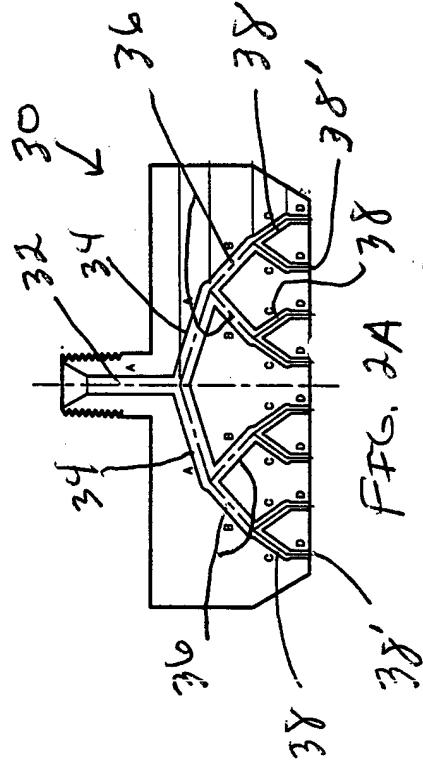
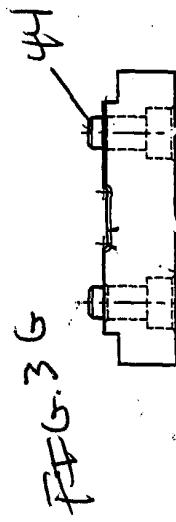
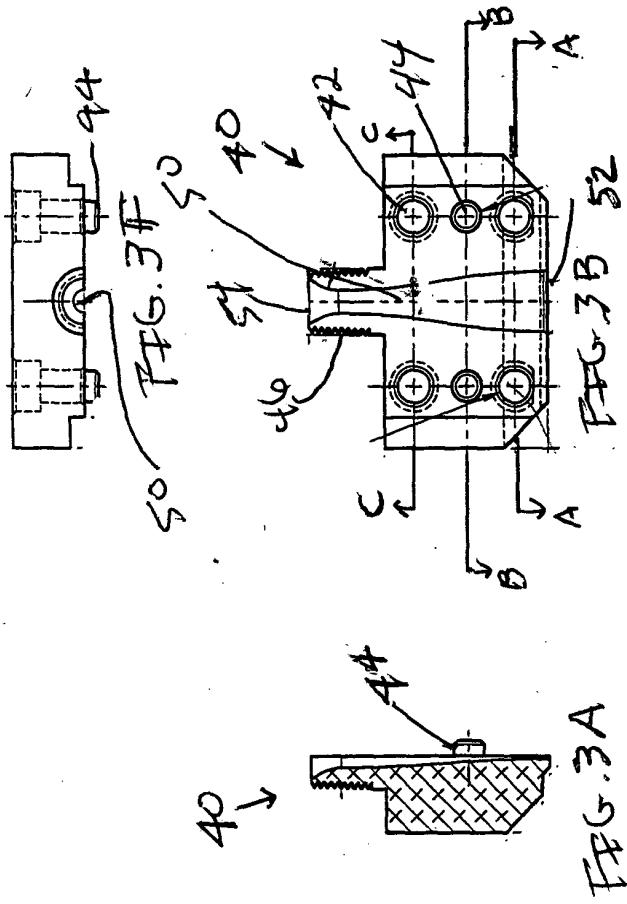


FIG. 2B

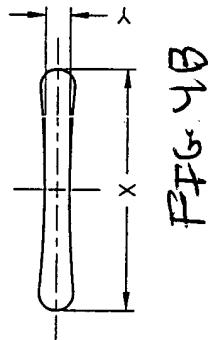
KASTALON		4100 W. 124th PLACE ALSI, IL 60803-1810	UNIPROYAL RIBBON NOZZLE GEOMETRY - FLOW NOZZLE
PART NO.		DRAWN BY: WERSTLER	SCALE: FULL
WATER:	STEEL	CHECKED BY:	DATE: 4-18-03
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KASTALON		4100 W. 124th PLACE AURORA, IL 60803-1810
PART NO.	PART NAME	SCALE
	RIBBON FLOW NOZZLE	FULL
MATERIAL	DRAWN BY: WIERSTLER	DATE: 1-8-03
ALUMINUM	CHECKED BY:	REV.
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		REV. 0
		B201122B

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	THIS DRG. IS TO BE USED ONLY IN CONJUNCTION WITH WORK PERFORMED BY KASTALON. UNLESS OTHERWISE NOTED, ALL WORK IS TO BE PERFORMED BY KASTALON.

Z	X	Y
0.000	0.375	0.375
0.050	0.317	0.317
0.100	0.260	0.260
0.150	0.219	0.219
0.200	0.195	0.195
0.250	0.188	0.188
0.300	0.188	0.187
0.350	0.189	0.186
0.400	0.191	0.185
0.450	0.194	0.182
0.500	0.198	0.179
0.550	0.202	0.172
0.600	0.208	0.172
0.650	0.214	0.163
0.700	0.221	0.163
0.750	0.228	0.157
0.800	0.237	0.152
0.850	0.247	0.146
0.900	0.257	0.139
0.950	0.269	0.133
1.000	0.282	0.126
1.050	0.296	0.119
1.100	0.311	0.112
1.150	0.327	0.104
1.200	0.343	0.098
1.250	0.358	0.092
1.300	0.373	0.086
1.350	0.388	0.081
1.400	0.401	0.076
1.450	0.415	0.072
1.500	0.427	0.068
1.550	0.439	0.064
1.600	0.449	0.061
1.650	0.459	0.058
1.700	0.467	0.056
1.750	0.474	0.054
1.800	0.480	0.052
1.850	0.484	0.051
1.900	0.487	0.050
1.950	0.489	0.050
2.000	0.551	0.113



A = .1104	A = .0791	A = .0532	A = .0376	A = .0299	A = .0276				
z = 0.000	z = 0.050	z = 0.100	z = 0.150	z = 0.200	z = 0.250	z = 0.300	z = 0.350	z = 0.400	z = 0.450
A = .0276									
○	○	○	○	○	○	○	○	○	○
z = 0.500	z = 0.550	z = 0.600	z = 0.650	z = 0.700	z = 0.750	z = 0.800	z = 0.850	z = 0.900	z = 0.950
A = .0276									
○	○	○	○	○	○	○	○	○	○
z = 1.000	z = 1.050	z = 1.100	z = 1.150	z = 1.200	z = 1.250	z = 1.300	z = 1.350	z = 1.400	z = 1.450
A = .0276									
○	○	○	○	○	○	○	○	○	○
z = 1.500	z = 1.550	z = 1.600	z = 1.650	z = 1.700	z = 1.750	z = 1.800	z = 1.850	z = 1.900	z = 1.950
A = .0276	A = .0638								
○	○								
z = 1.969	z = 2.000								

FIG. 4C

FIG. 4A

END

PART NO.		PART NAME	
		DRAWN BY	CHECKED BY
KASTALON		NOZZLE CROSS-SECTIONS	SCALE: FULL
		WERSLER	DATE: 2-26-03
		2A197	DRAWING NO. B20112E

4100 W. 124th PLACE
ALSlP, IL 60803-1810

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UNLESS OTHERWISE SPECIFIED:
FRACTIONAL DIM. TOLERANCE $\pm 1/32$
2 PLACE DECIMAL $\pm .02$
3 PLACE DECIMAL $\pm .005$
DURMETER $\pm .5$

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